

New process for producing flyash brick

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Inventor: YI SHENXIAN (CN)
Applicant: YI SHENXIAN (CN)
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Abstract of CN1212244

The new process for producing fly ash brick includes the following steps: uniformly mixing fly ash and limestone powder according to a certain proportion, calcining in rotary kiln, moistening the material taken out from kiln and rolling, semi-dry pressing and natural curing or steam curing. Said invention uses the heat quantity of the fly ash to calcine limestone instead of coal, utilizes strong rolling process to raise the strength of brick instead of high-pressure or low-pressure steam-curing, and the hollow brick is identical to standard brick in length, width and weight, and its height is increased by about 1/3. Said invention does not use clay or coal, can utilize a lot of fly ash.

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